

- **Approximately 595,000 adult Emperor penguins in Antarctica**
  - It's the only animal to inhabit the open ice of Antarctica during the winter
  - They face wind chills as cold as -76oF and blizzards of 124mph
  - Four layers of scale-like feather protect them from icy winds and provide a waterproof coat
  - Colonies of adults and chicks work together to huddle for warmth. 5,000 or more tightly packed adults and chicks shuffle around, so each takes a turn - but not too long - on the outside of the huddle where it's cold
- **Tallest and heaviest of all living penguin species**
  - Avg height is 39 inches
  - Weigh up to 88 lbs
  - Diet consists primarily of fish, krill, and squid
- **Aerodynamic bodies and strong flippers reach speeds of 7.6 mph**
  - They can dive deeper than any other bird – as deep as 565 m 1850 ft - and they can stay under for more than 20 minutes
- **They walk up to 75 miles each year to reach their colonial nesting areas**
  - Once an egg is laid, the male will care for the egg until hatched while the mother returns to the sea to hunt for food. This can last up to 2 months!
  - As the young penguins grow, adults leave them in groups of chicks called crèches while they leave to fish.
- **Considered a “near threatened” species due to disease, habitat destruction, and disturbance of breeding colonies by humans**

